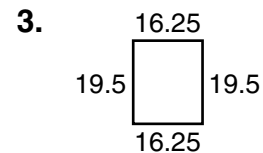
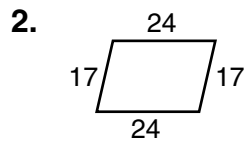
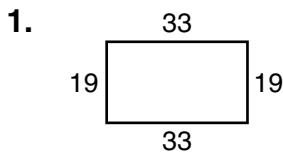


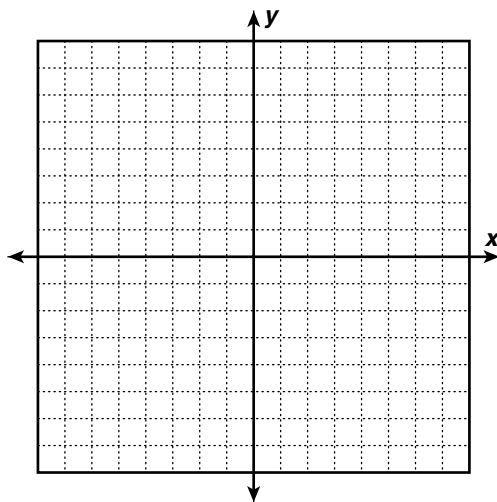
LESSON **Homework and Practice**
6-1 *Perimeter and Area of Rectangles and Parallelograms*

Find the perimeter of each figure.

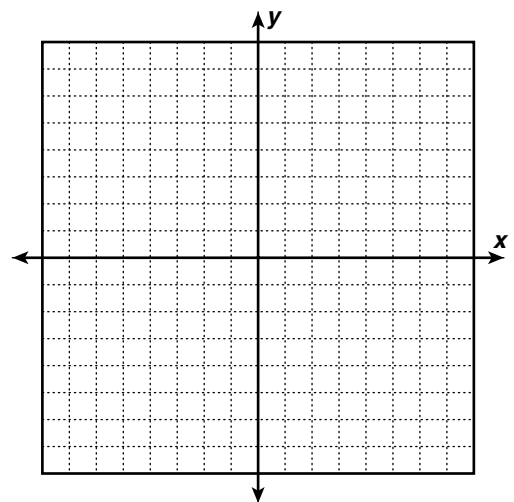


Graph each figure with the given vertices. Then find the area of each figure.

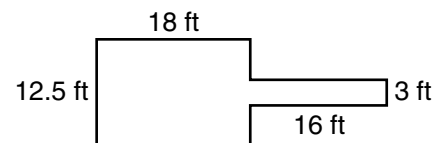
4. $(-4, 3), (-7, -3), (4, -3), (7, 3)$



5. $(-7, 7), (-7, -7), (7, -7), (7, 7)$

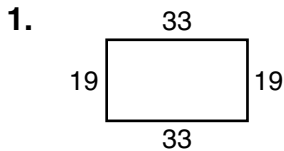


6. Mrs. Delfina is having new carpet installed in a room and hall in her home. The diagram at the right shows the dimensions of the area. If the carpet costs \$1.95 a square foot, how much will it cost Mrs. Delfina to carpet the area?

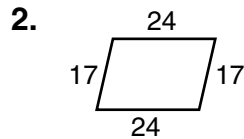


LESSON **Homework and Practice** **6-1** **Perimeter and Area of Rectangles and Parallelograms**

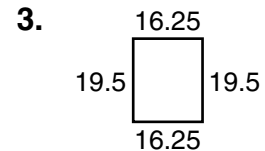
Find the perimeter of each figure.



104 units



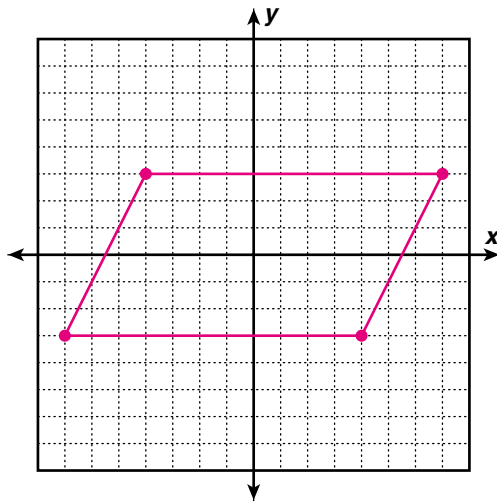
82 units



71.5 units

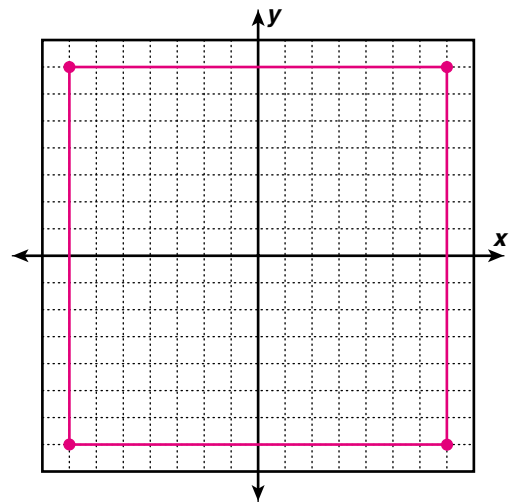
Graph each figure with the given vertices. Then find the area of each figure.

4. $(-4, 3), (-7, -3), (4, -3), (7, 3)$



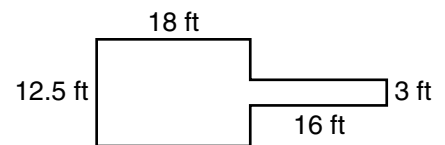
66 units²

5. $(-7, 7), (-7, -7), (7, -7), (7, 7)$



196 units²

6. Mrs. Delfina is having new carpet installed in a room and hall in her home. The diagram at the right shows the dimensions of the area. If the carpet costs \$1.95 a square foot, how much will it cost Mrs. Delfina to carpet the area?



\$532.35